



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE

REFER TO FILE: ITDSA-0

April 3, 2013

TO: Each Supervisor

FROM: Gail Farber 
Director of Public Works

NOTICE OF INTENT TO INCREASE MAXIMUM WORK AMOUNTS OF INFORMATION TECHNOLOGY SUPPORT SERVICES MASTER AGREEMENT WORK ORDER NOS. 01-2330 AND 01-2346 FOR MAINFRAME PROGRAMMER

This is to notify your Board of our intent to request the Internal Services Department (ISD) to increase the maximum amount of Information Technology Support Services, Master Agreement (ITSSMA) Work Order Nos. 01-2330 with The Engineers Group, Inc. (TEGI) and 01-2346 with Rydek Computer Professionals (Rydek), from a combined amount of \$564,000 to \$764,000 reflecting an increase of \$200,000. Each Work Order is for as-needed information technology professional services and consists of one Mainframe Programmer per work order. In accordance with the ITSSMA guidelines, prior Board notice is required for projects that exceed \$300,000.

We previously advised the Board on April 2, 2012, of our intent to amend these Work Orders to extend the term by eight months and increase the maximum amount by \$265,000 for a revised total maximum amount of \$564,000. We also indicated that no additional extensions or monies would be added to this Work Order. However, our primary Mainframe Programmer recently suffered an unexpected medical emergency and was out on extended medical leave.

This increase is essential for us to retain existing contractors to provide maintenance and support of mission-critical mainframe applications and perform new enhancements to our mainframe applications. This increased funding will allow us to retain the contractors through September 30, 2013 (ISD's ITSSMA contract end/renewal date). We currently have an open competitive exam to hire a second Mainframe Programmer. We will not request additional funds for these Work Orders.

BACKGROUND

Both time and materials Work Orders listed below were awarded in November 2010 and will expire with the current ITSSMA on September 30, 2013. The following chart details the Current Maximum Amounts, Proposed Increases, and New Maximum Amounts:

Work Order	Consultant	Current Maximum Amount	Proposed Increase	New Maximum Amount
01-2330	TEGI	\$275,000	\$90,000	\$365,000
01-2346	Rydek	\$289,000	\$110,000	\$399,000
Total		\$564,000	\$200,000	\$764,000

Public Works solicited the services of two Mainframe Programmers to assist with requirements analysis, system design, development, testing, conversions, support, technical troubleshooting, knowledge transfer, and documentation. Under these Work Orders, the contractors have performed the following tasks on three specific systems:

1. Development and Permit Tracking System (DAPTS)

- Analyzed and corrected the fee calculation module.
- Added new fields to the building, electrical, mechanical, plumbing, and sewer permit screens to allow for better reporting and display of status on website.
- Added contract cities, which required setting up new fee tables and codes and created new reports.
- Provided data links to display permit information on website.
- Analyzed, converted, and cleansed data to ensure accurate reporting.
- Improved efficiency and prepared data for migration to a new system in the future.

2. Hazardous Materials System (HMS)

- Analyzed, converted, and cleansed data.
- Tested the integration of HMS to Statewide California Environmental Reporting System.

3. Benefit Assessment System (BAS)

- Analyzed, designed, developed, and documented BAS reports and programs.
- Provided data extract from BAS mainframe system to perform parallel unit testing in the new platform.
- Analyzed, converted, and cleansed data.

SCOPE OF WORK

Under this increase, we will retain the contractors for continued maintenance and support of critical mainframe systems, along with completing new modifications to the DAPTS, HMS, and BAS mainframe applications. Two of the systems (DAPTS and HMS) are used daily to service the public (customers). The specific tasks the contractors will complete are included below:

- Provide on-going maintenance and support.
- Modify DAPTS to accept Credit Card payments.
- Enhance the DAPTS permit participant online screen validation rules to enforce data integrity.
- Create interface from DAPTS to eCAPS.
- Create interface from HMS to eCAPS.
- Implement newly rewritten BAS application. Compare results and reports on mainframe side and make modifications and enhancements as necessary.
- Create new BAS reports using Cognos.

JUSTIFICATION

The only Public Works Mainframe Programmer was out on extended medical leave. Both existing contract Mainframe Programmers have acquired extensive experience and knowledge of our mainframe environments during their time here supporting, troubleshooting, and maintaining our applications. Retaining them will provide uninterrupted service and support to meet operational needs and is in the County's best interest. Obtaining the services of a new contractor or a new work order would involve a steep learning curve, to train and transfer knowledge, thus severely impacting operations. We currently have an open competitive exam to hire new staff. With an additional Mainframe Programmer, we will be able to meet our demands.

FISCAL IMPACT

The contractors' hourly rates will remain the same through the expiration of these Work Orders. Sufficient funds are available in the Fiscal Year 2013-14 Internal Service

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Fund's Budget to cover the cost of the mainframe contractors. There will be no impact on net County costs.

NOTIFICATION TIMELINE

Consistent with ITSSMA policy and procedures, we are hereby informing your Board of our intent to request an Amendment to the existing Work Orders. If no objection is received from your Board within ten (10) business days of your receipt of this Board Notification, we will request ISD to proceed with the Work Order Amendments.


If you have any questions, please contact me or your staff may contact Khaled Tawfik; Chief, Information Technology Division Systems & Applications at (626) 458-4108 or at ktawfik@dpw.lacounty.gov.

c: Chief Executive Office (Rita Robinson)
Chief Information Office
County Counsel
Executive Office

REVIEWED BY:



Richard Sanchez
Chief Information Officer



Date